

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

Attorney Docket No. 112057-0001

First Inventor Robert J. Simcoe

Title TECHNIQUE FOR PROVIDING END-TO-END CONGESTION  
CONTROL WITH NO FEEDBACK FROM A LOSSLESS  
NETWORK

Express Mail Label No. EL705606238US

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 25 ]  
(preferred arrangement set forth below)  
- Descriptive title of the invention  
- Cross References to Related Applications  
- Statement Regarding Fed sponsored R & D  
- Reference to sequence listing, a table,  
or a computer program listing appendix  
- Background of the invention  
- Brief Summary of the invention  
- Brief Description of the Drawings (if filed)  
- Detailed Description  
- Claim(s)  
- Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 3 ]
5. Oath or Declaration [Total Pages 2 ]  
a. ☒ Newly executed (original or copy)  
b. ☐ Copy from a prior application (37 CFR 1.63 (d))  
(for a continuation/divisional with Box 18 completed)  
i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR  
1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or  
Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)  
a. ☐ Computer Readable Form (CRF)  
b. Specification Sequence Listing on:  
i. ☐ CD-ROM or CD-R (2 copies); or  
ii. ☐ paper  
c. ☐ Statements verifying identity of above copies

**ACCOMPANYING APPLICATIONS PARTS**

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 C.F.R. §3.73(b) Statement ☒ Power of  
(when there is an assignee) Attorney
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure ☒ Copies of IDS  
Statement (IDS)/PTO-1449 Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☒ Nonpublication Request under 35 U.S.C. 122  
(b)(2)(B)(i). Applicant must attach form PTO/SB/35  
or its equivalent.
17. ☐ Other:

18. If a **CONTINUING APPLICATION**, check appropriate box, and supply the requisite information below and in a preliminary amendment,  
or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)  
Prior application information: Examiner \_\_\_\_\_

of prior application No: \_\_\_\_\_ /  
Group / Art Unit:

For **CONTINUATION** or **DIVISIONAL APPS** only: The entire disclosure of the prior application, from which an oath or declaration is supplied  
under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference.  
The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**17. CORRESPONDENCE ADDRESS**☒ Customer Number or Bar Code Label

(insert C)



(insert here)

or ☐ Correspondence address below

Name Charles J. Barbas

PATENT TRADEMARK OFFICE

Address Cesari and McKenna  
88 Black Falcon Avenue

City Boston

State MA

Zip Code 02210

Country U. S. A.

Telephone

(617) 951-2500

Fax

(617) 951-3927

Name (Print/Type)

Charles J. Barbas

Registration No. (Attorney/Agent)

32,959

Signature

Date

October 22, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any  
comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark  
Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for  
Patents, Box Patent Application, Washington, DC 20231.

**Complete if Known**

*Patent fees are subject to annual revision.*

Application Number	Not yet assigned
Filing Date	October 22, 2001
First Named Inventor	Robert J. Simcoe
Examiner Name	Not yet assigned
Group Art Unit	Not yet assigned
Attorney Docket No.	112057-0001

**FEE CALCULATION (continued)**

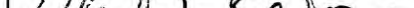
- ☐ Applicant claims small entity status.  
See 37 CFR 1.27

- \*\*or number previously paid, if greater; For Reissues, see below**

\*Reduced by Basic Filing Fee Paid

<b>SUBTOTAL (3)</b>	<b>(\$)</b>	<b>40</b>
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Complete (if applicable)

Name (Print/Type)	Charles J. Barbas	Registration No. (Attorney/Agent)	32,959	Telephone	(617) 951-2500
Signature				Date	October 22, 2001

**Burden Hour Statement:** This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Office, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OF COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In Re The Application of: )  
Robert J. Simcoe )  
Serial No.: Not yet assigned ) Examiner: Not yet assigned  
Filed: October 22, 2001 ) Art Unit: Not yet assigned  
For: TECHNIQUE FOR PROVIDING )  
END-TO-END CONGESTION )  
CONTROL WITH NO FEEDBACK )  
FROM A LOSSLESS NETWORK )  
Cesari and McKenna, LLP  
88 Black Falcon Avenue  
Boston, MA 02210  
October 22, 2001

**EXPRESS-MAIL DEPOSIT**

“Express Mail” Mailing-Label Number: EL705606238US

The following papers are being deposited with the United States Postal Service  
“Express Mail Post Office to Addressee” service pursuant to 37 C.F.R. §1.10:

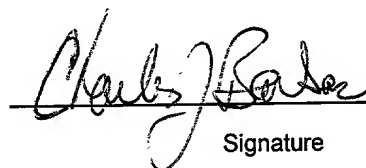
<u>X</u> Patent Application ( 25 pages including 20 claims )	<u>X</u> Fee Transmittal Letter
<u>X</u> Declaration and Power of Attorney	<u>X</u> Assignment With Recordation Form
<u>X</u> Utility Patent Application Transmittal Letter	Cover Sheet
<u>X</u> Formal Drawing ( 3 sheets )	<u>X</u> Check in the amount of for \$452.00
<u>X</u> Information Disclosure Statement	<u>X</u> PTO-1449 and Copies of References
<u>X</u> Form PTO/SB/35	

<b>REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)</b>	First Named Inventor	Robert J. Simcoe
	Title	TECHNIQUE FOR PROVIDING END-TO-END CONGESTION CONTROL WITH NO FEEDBACK FROM A LOSSLESS NETWORK
	Atty Docket Number	112057-0001

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

October 22, 2001

Date

  
Signature

Charles J. Barbas, Reg. No 32,959

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.